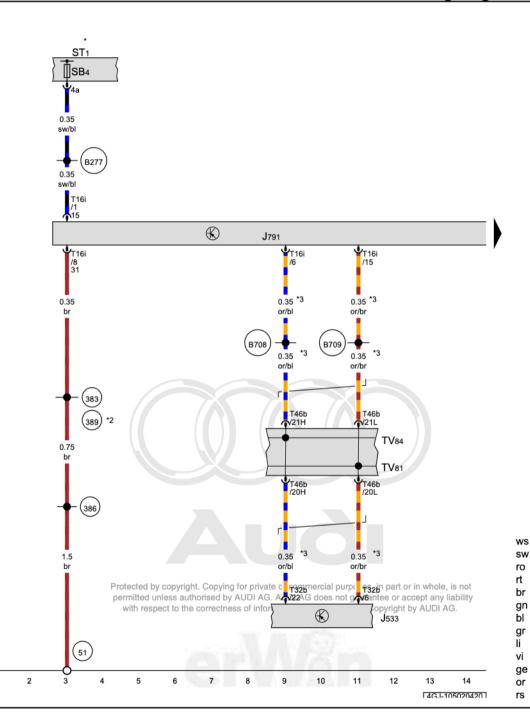
Parking Distance Control with Parallel Parking Assistance (Park Assist), (7X5)

From September 2014



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Data Bus on Board Diagnostic Interface, Parallel Parking Assistance Control Module

- J533 Data Bus on Board Diagnostic Interface J791 Parallel Parking Assistance Control Module
- ST1 Fuse Panel 1
- SB4 Fuse 4 (On Fuse Panel B)
- 16i 16-Pin Connector
- T32b 32-Pin Connector
- T46b 46-Pin Connector
- TV81 Instrument Cluster CAN Bus High Wire Junction 2
- TV84 Instrument Cluster CAN Bus Low Wire Junction 2
- 51 Ground Connection in Luggage Compartment, Right
- (383) Ground Connection 18 (in Main Wiring Harness)
- (386) Ground Connection 21 (in Main Wiring Harness)
- (389) Ground Connection 24 (in Main Wiring Harness)
- (B277) Positive Connection 1 (15a) (in Main Wiring Harness)
- B708 Instrument Cluster CAN Bus High Connection 1 (in Main Wiring Harness)
- B709 Instrument Cluster CAN Bus Low Connection 1 (in Main Wiring Harness)
- * Refer to Applicable Wiring Diagram for Fuse Positions
- *2 Avan

whiteblack

= red = red

= brown

= blue = grey = lilac

= lilac = yellow

= orange = pink

green

*3 Data Bus Wire (CAN Bus)

16

20

21

22

23

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26

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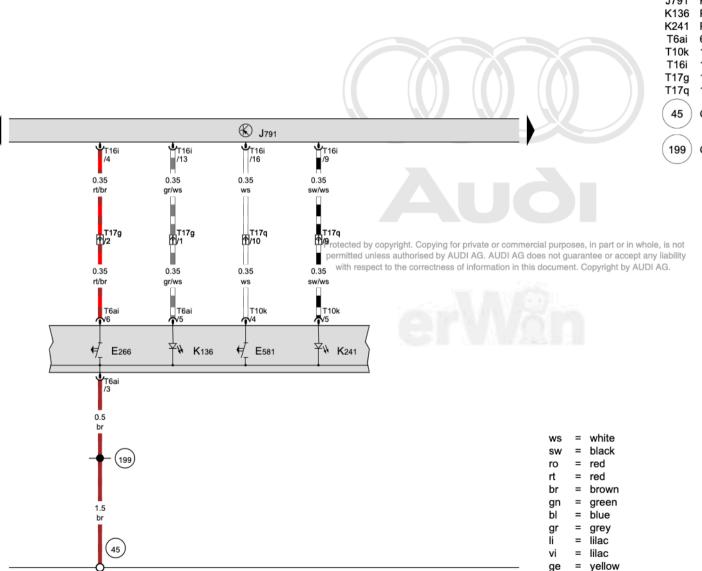
= orange

= pink

or

rs

Parking Aid Button, Parallel Parking Assistance Button, Parallel Parking Assistance Control Module, Parking Aid Indicator Lamp, Parallel Parking Assistance Indicator Lamp



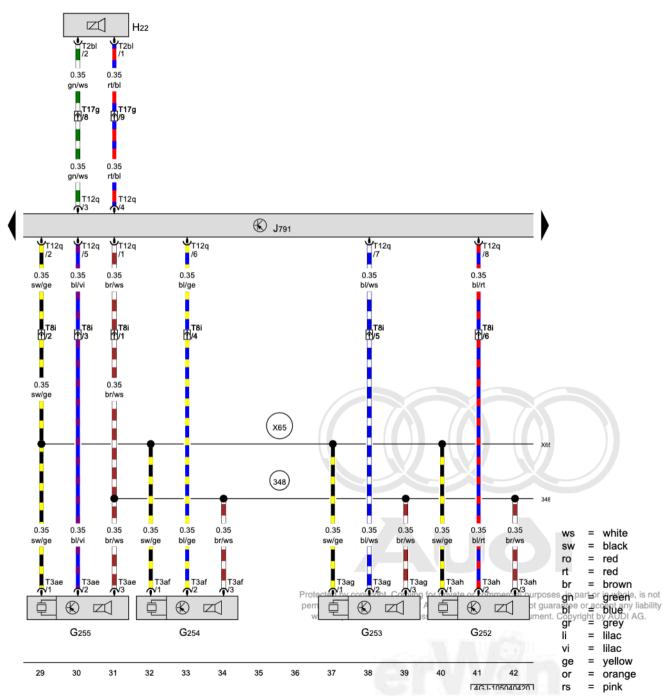
E266 Parking Aid Button
E581 Parallel Parking Assistance Button
J791 Parallel Parking Assistance Control Module
K136 Parking Aid Indicator Lamp
K241 Parallel Parking Assistance Indicator Lamp
T6ai 6-Pin Connector
T10k 10-Pin Connector
T16i 16-Pin Connector
T17g 17-Pin Connector, In the Left A-Pillar Connector Station
T17q 17-Pin Connector, In the Connector Station, Right A-Pillar

45 Ground Connection Behind Instrument Panel, Center

199 Ground Connection 3 (in Instrument Panel Wiring Harness)

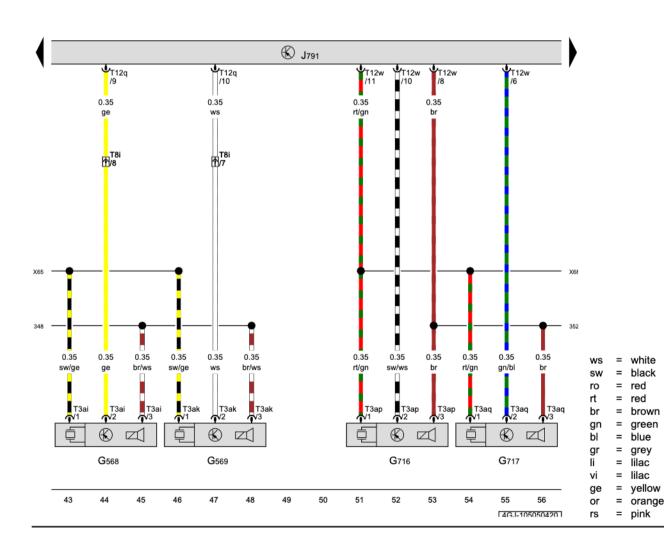
Wiring Diagram

No. 105 / 4



Right Front Parking Aid Sensor, Left Front Center Parking Aid Sensor, Left Front Parking Aid Sensor, Front Parking Aid Warning Buzzer, Parallel Parking Assistance Control Module

- G252 Right Front Parking Aid Sensor
- G253 Right Front Center Parking Aid Sensor
- G254 Left Front Center Parking Aid Sensor
- G255 Left Front Parking Aid Sensor
- H22 Front Parking Aid Warning Buzzer
- J791 Parallel Parking Assistance Control Module
- T2bl 2-Pin Connector
- T3ae 3-Pin Connector
- T3af 3-Pin Connector
- T3ag 3-Pin Connector
- T3ah 3-Pin Connector
- T8i 8-Pin Connector, Behind the Bumper, Left Front
- T12q 12-Pin Connector
- T17g 17-Pin Connector, In the Left A-Pillar Connector Station
- Parking Aid Ground Connection (in Front Bumper Wiring Harness)
- (X65) Parking Aid Connection (in Front Bumper Wiring Harness)



Left Front Parallel Parking Assistance Sensor, Left Rear Parallel Parking Assistance Sensor, Right Rear Parallel Parking Assistance Sensor, Parallel Parking Assistance Control Module

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G568 Left Front Parallel Parking Assistance Sensor
G569 Right Front Parallel Parking Assistance Sensor
G716 Left Rear Parallel Parking Assistance Sensor
G717 Right Rear Parallel Parking Assistance Sensor
J791 Parallel Parking Assistance Control Module
T3ai 3-Pin Connector
T3ay 3-Pin Connector
T3aq 3-Pin Connector
T3aq 3-Pin Connector
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T8i 8-Pin Connector, Behind the Bumper, Left Front

T12q 12-Pin Connector

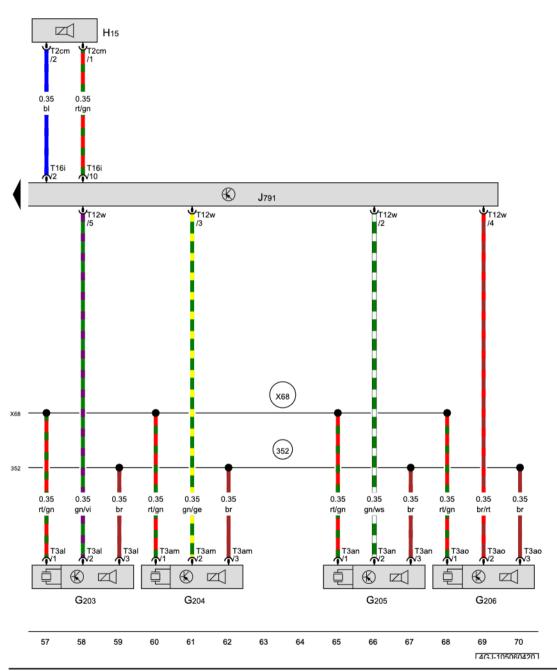
Protected 2. Woop 2. Pin. Connector rivate or commercial purposes, in part or in whole, is not permitted unles Parking Aid Ground Connection in Front Bumper Wiringy liability with 348 at 10 the correctness of information in this document. Copyright by AUDI AG.

Parking Aid Ground Connection (in Rear Bumper Wiring Harness)

(X65) Parking Aid Connection (in Front Bumper Wiring Harness)

(X68) Parking Aid Connection (in Rear Bumper Wiring Harness)

Wiring Diagram



Left Rear Center Parking Aid Sensor, Right Rear Parking Aid Sensor, Rear Parking Aid Warning Buzzer, Parallel Parking Assistance Control Module

G203 Left Rear Parking Aid Sensor

G204 Left Rear Center Parking Aid Sensor

G205 Right Rear Center Parking Aid Sensor

G206 Right Rear Parking Aid Sensor

H15 Rear Parking Aid Warning Buzzer

J791 Parallel Parking Assistance Control Module

T2cm 2-Pin Connector

T3al 3-Pin Connector

T3am 3-Pin Connector

T3an 3-Pin Connector

T3ao 3-Pin Connector

T12w 12-Pin Connector

T16i 16-Pin Connector

Parking Aid Ground Connection (in Rear Bumper Wiring

/ Harness)

(X68) Parking Aid Connection (in Rear Bumper Wiring Harness)

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= white = black = red = red = brown = green bl = blue = grey = lilac vi = lilac = yellow = orange or rs = pink